Mountain Weather Forecast

Lake District National Park

Forecast valid from 06:00 on Saturday 20 Jul 2024 until 23:59 on Sunday 21 Jul 2024

Forecast Issued on Saturday 20 Jul 2024 at 03:13

Confidence: High confidence for rain, at times heavy, crossing on Saturday. Then high confidence for showers or longer spells of rain between drier interludes continuing until Wednesday.

Headline for Saturday 20 Jul 2024: Cloudy but mainly dry morning. Rain, heavy at times this afternoon and evening.

Mountain weather hazards on Saturday 20 Jul 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** High Likelihood
Thunderstorms Low Likelihood	**Heavy persistent rain** High Likelihood	**Strong sunlight** Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Cloudy	Heavy Rain	Heavy Rain	Light rain
Precipitation probability					
20%	40%	40%	60%	60%	60%

Forecast for Saturday 20 Jul 2024

Weather: Cloudy but dry mainly start with the odd spot or drizzle possible. Perhaps some brighter spells this morning before extensive cloud and rain push in through the afternoon. Rain will become heavy for a time with a small chance of thunder.

Chance of cloud-free hill tops above 800m: 40% rising to 60% this morning, falling to 20% or less through the afternoon and evening.

Low cloud and visibility: Fairly extensive cloud around 300-500m at first, generally lifting and breaking through the morning. Widespread cloud down to 300-500m arrives again this afternoon with poor visibilities in persistent and at times heavy rain.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Saturday 20 Jul 2024

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	26/30 S	21/24 S	18/24 S	16/20 SW	13/16 SW	8/11 W	14/19 NW
600	18/22 SW	11/14 SW	16/21 S	12/16 SW	10/13 SW	7/10 W	16/23 NW
300	6/20 S	4/15 S	8/18 S	5/14 S	3/10 SW	4/10 NW	10/18 NW
Valley	2/12 SW	1/9 SW	7/14 S	3/9 SW	3/8 SW	5/9 W	12/20 NW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	10/6	12/8	12/9	12/10	12/9	11/10	9/6
600	11/8	13/11	14/11	14/12	13/12	12/11	10/8
300	13/12	14/14	16/15	16/16	15/15	14/14	12/10
Valley	15/15	15/16	17/17	18/18	16/17	16/16	14/12
Freezing Level*	3200m	3300m	3100m	3300m	3300m	3200m	3200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Persistent rain, heavy at times later, will make for drenching conditions, potentially hazardous underfoot.

Forecast for Sunday 21 Jul 2024

Weather: Cloud and rain clear in the early hours. Then a mainly dry day with sunny spells, perhaps the odd shower here and there.

Maximum wind: west to northwest 15-20mph.

Chance of cloud-free hill tops above 800m: 60%, the best chances in the mid-morning to early afternoon.

Low cloud and visibility: Summits mainly clear and good visibilities, but cloud down to 800m or so at times, mainly in any showers.

Temperature: **Valleys:** Plus 12 rising to plus 17 Celsius.
At 800m: Plus 5 rising to plus 9 Celsius.
Freezing level: Above summits.

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Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 03:13 on Sat 20 Jul 2024

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